



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 9248

SERIAL NUMBER 10/620,556	FILING DATE 07/17/2003 RULE	CLASS 347	GROUP ART UNIT 2853	ATTORNEY DOCKET NO. 03500.017410.
-----------------------------	-----------------------------------	--------------	------------------------	---

APPLICANTS

Takaaki Yamaguchi, Kanagawa, JAPAN;

Yoshiyuki Imanaka, Kanagawa, JAPAN;
 Takuya Hatsui, Kanagawa, JAPAN; Muga Mochizuki, Kanagawa, JAPAN;
 Souta Takeuchi, Kanagawa, JAPAN;
 Kousuke Kubo, Kanagawa, JAPAN;

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

JAPAN 211607/2002 07/19/2002

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 10/17/2003

Foreign Priority claimed	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR	SHEETS	TOTAL	INDEPENDENT
35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	COUNTRY	DRAWING	CLAIMS	CLAIMS
Verified and Acknowledged		JAPAN	4	10	3
	Examiner's Signature	Initials			

ADDRESS

5514
 FITZPATRICK CELLA HARPER & SCINTO
 30 ROCKEFELLER PLAZA
 NEW YORK, NY
 10112

TITLE

Substrate for ink jet head, ink jet head, and ink jet recording apparatus having ink jet head

<input type="checkbox"/> All Fees
<input type="checkbox"/> 1.16 Fees (Filing)

FILING FEE FEES: Authority has been given in Paper

RECEIVED 750	No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------	--	---